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GROUP 1600 IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Appln. Ser. No.:) Filed: Inv	entor(s): Atty Dkt;	·
09/900,535 6 July 2001 G.	J. Fisher et al. 100UM-0 (1718-01)	

Title: UVA (>360-400) and UVB (300-325) Specific Sunscreens

Examiner Vickie Y. Kim Art Unit: 1614

Asst, Commir for Patents Washington, D.C. 20231, 0001

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RESPONSE TO RESTRICTION REQUIREMENT and Petition for Extension of Time

Dear Sir:

This Response is made in complete response to the Office action mailed 24 September 2002 setting a one month date for response, the date for response being extended by the Petition at the end of this paper to 24 February 2003.

In the Office action, restriction was required between the allegedly separate inventions of Group I, claims 1-7, drawn to a method of preventing MMP induction by use of particular compositions in a sunscreen, Group II, claims 8-10, drawn to a method of manufacturing a sunscreen, and Group III, claims 11-18, drawn to methods of treating fibrotic skin conditions.

Applicants hereby elect, with traverse, to prosecute the invention of from Group II, claims 8-10, drawn to a method of manufacturing a sunscreen.

The Office action states that Groups I or III, and II, are related as process of using and process of making, which statement is incorrect. The Group I and II claims are directed to blocking certain UVA and/or UVB wavelengths. In contrast, the Group III claims are directed to using those particular UVA or UVB wavelengths for treating fibrotic conditions, the wavelength used-depending on the skin color of the patient being treated.

All of the Groups of claims are related to the particular affect on MMP induction in human skin due to UV light of particular wavelengths. Normally, it is desirable to prevent that light from inducing MMPs, which degrade collagen, hence the Group I claims for a sunscreen and the Group II claims for



manufacturing part of that sunscreen. However, in people with fibrotic conditions, like scleroderma, which are characterized by an excess of collagen in the affected area it is desirable to induce MMRs to reduce the excess collagen.

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Further, regarding the statement that these Groups have acquired a separate status in the art,

f the search and examination of an entire application can be made... without serious burden, the examiner must examine it on the merits, even though it includes claims to independent or distinct inventions. MPEP 803.

Thus, according to the MPEP, separate classification is not sufficient if the entire case can be searched at once.

Accordingly, withdrawal of the restriction requirement is believed to be warranted.

Petition for Extension of Time

Pursuant to the provisions of 37 CFR 1.136(a), Applicants hereby petition for a four month extension of time to 24 February 2003 in order to respond to the Office Action dated 24 September 2002 setting a one month period for response. Please charge the small entity fee of \$725.00 to Deposit Account No. 502144.

CERTIFICATE OF MAILING OR TRANSMISSION - 37 CFR 1.8

I hereby certify that I have a reasonable basis that this paper I hereby certify that I have a reasonable basis that this paper, along with any referred to above, (i) are being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, or (ii) are being transmitted to the U.S. Patent & Tsademark Office in accordance with 37 CFR § 1.6(d).

TF. 24 Februar 2003

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SIGNATURE:

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Respectfully submitted.

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mail@rubenpatent.com 24 February 2003

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